

RECEIVED
CENTRAL FAX CENTER**OGILVY
RENAULT****Facsimile**

APR 28 2005

Our File: 9-13528-102US (KD.hb)

Confidentiality Message

This communication sent by facsimile is confidential, may be privileged and is intended for the exclusive use of the addressee. Any other person is hereby prohibited from disclosing, distributing or reproducing it. If the addressee cannot be reached or is unknown to you, please inform us immediately by telephone (613) 230-6072 at our expense and delete this message and all copies. Thank you.

Number of pages including cover letter: 18

Date: April 28, 2005

From: Kent Daniels

Telephone: (613) 780-8673

E-mail: kdaniels@ogilvyrenault.com

Number	Company	City	Phone
ART UNIT 2665 Examiner: Justin M. Philpott	United States Patent Office Facsimile Centre	Alexandria, VA	1.703.872-9306

Re: Serial No. 09/552,593

Inventor(s): Ronald J. Gagnon et al.

Title: HYPER-CONCATENATION ACROSS MULTIPLE PARALLEL CHANNELS.

Response to Office Action of February 16, 2005 attached.

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

17

Application Number	09/552,593
Filing Date	04/19/2000
First Named Inventor	Ronald J. Gagnon
Art Unit	2665
Examiner Name	Justin M. Philpott
Attorney Docket Number	9-13528-102US

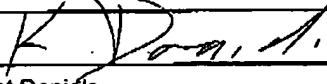
ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	OGILVY RENAULT LLP		
Signature			
Printed name	Kent Daniels		
Date	April 28, 2005	Reg. No.	44,206

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature			
Typed or printed name	Kent Daniels	Date	April 28, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

APR 28 2005

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Ronald J. Gagnon, et al

Attorney Docket No.
9-13528-102US

Serial No: 09/552,593

Group Art Unit: 2665

Filed: 19/04/2000

Examiner: PHILPOT, Justin M.

For: HYPER-CONCATENATION ACROSS MULTIPLE PARALLEL CHANNELS

Assistant Commissioner for Patents
Washington, D.C. 20231

BOX - AFTER FINAL AMENDMENT/RESPONSE

Sir:

AMENDMENT UNDER 37 C.F.R § 1.116

In response to the Final Office Action mailed February 16, 2005, the period for response being May 16, 2005, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.